

TITLE: Method used for relocking a vehicle equipped with a hands-free access system.

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ABSTRACT

10 This method is intended for a vehicle (2) equipped with a hands-free access system comprising a badge (4) and means of communication by electromagnetic signals between the vehicle (2) and the badge (4) making it possible to locate the badge (4) with respect to the  
15 vehicle. The hands-free access system makes it possible to operate a locking of the doors when the last door of the vehicle (2) is closed and when the badge (4) exits a first zone (Z1) delimited around the vehicle.

A second zone (Z2), more extensive than the first  
20 zone (Z1), is delimited around the vehicle. A relocking is commanded when, after a locking of the doors commanded by the hands-free system, a door is opened without action of the hands-free system and then closed again, uniquely insofar as a badge (4) is located  
25 within the second zone (Z2).

Figure 2